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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/828,467	04/09/2001	Hachirou Honda	Q63997	6755

7590 07/28/2005

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, DC 20037-3213

EXAMINER
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EBRAHIMI DEHKORDY, SAEID

ART UNIT	PAPER NUMBER
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2626

DATE MAILED: 07/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 09/828,467	<b>Applicant(s)</b> HONDA ET AL.	
	<b>Examiner</b> Saeid Ebrahimi-dehKordy	<b>Art Unit</b> 2626	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 28 February 2005.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-3 and 6-15 is/are rejected.
- 7) ☒ Claim(s) 4-5 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date: _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                    | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date: _____ | 6) <input type="checkbox"/> Other: _____  |

### **Response to Arguments**

1. Applicant's arguments filed 2/28/05 have been fully considered but they are not persuasive.

Applicant argues on page 11 lines 1-2 that the rejection is not supported for two reasons. First the claim 1 describes a definition reception section which receives a definition of a job...to produce printing material, the job including input on information of a client executing the job together with a predetermine customer from a terminal of the predetermined customer.

Examiner disagrees and points out the predetermined user in this case is a user who has been using the system and could easily log in to the retailer data base by using the name and password this is a predetermined user with the user name and password which is using the known terminal of computer for example 101a of Fig.1, column 13 lines 15-30, in terms of locating the reception section which receives a definition of a job, Examiner points out column 9 lines 5-9 where the database 220 is the reception section in this case where the print job or in this case the end-user order is received along with the order information, also note column 21, Fig.3 lines 34-65. Also the retailer and wholesaler collectively in combination do the executing and printing the job, column 22 lines 22-28.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this

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subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claim 1-3 and 6-15 are rejected under 35 U.S.C. 102(e) as being anticipated by Arledge, Jr. et al (U.S. patent 6,535,294)

Regarding claim 1 and 8-10 Arledge, Jr. et al disclose: A printing materials production supporting apparatus comprising: a definition reception section (please note Fig.2 item 220, column 8 lines 63-67 and column 9 lines 1-15) receiving a definition of a job representing one work consisting of a series of steps for producing one printing material (please note column 4 lines 9-13) a definition of a work flow representing procedures for executing the job (column 9 lines 5-9 where the database 220 is the reception section in this case where the print job or in this case the end-user order is received along with the order information, also note column 21, Fig.3 lines 34-65. Also the retailer and wholesaler collectively in combination do the executing and printing the job, column 22 lines 22-28) and input of information on a client executing the job together with a predetermined customer (please note, predetermined user in this case is a user who has been using the system and could easily log in to the retailer data base by using the name and password this is a predetermined user with the user name and password which is using the know terminal of computer for example 101a of Fig.1, column 13 lines 15-30 also note column 3 lines 40-54 and also column 19 lines 1-13) from a terminal of the predetermined customer among a plurality of terminals connected through a communication line (please note column 9 lines 59-67 also note Fig.1 items 101s where plurality of users are capable of logging in to the system to order printing) a customer/client management section managing information on said customer and the

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information on said client (please note Fig.5 item 309 where the user would login to the client, column 12 lines 48-67 and column 13 lines 1-14) a progress management section managing a progress status of the job received by said definition reception section for each job (please note Fig.20 column 19 lines 14-25) and a file management section (please note Fig.2 items 220 and 260) managing a substantial file storing data available as the printing material or data available as a part of the printing material relating to the job received by said definition reception section for each job (please note Fig.2 items 220 and 260 column 8 lines 63-67 and column 9 lines 1-27).

Regarding claim 2 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, comprising: an upload count section counting the number of times of upload of the substantial file by said customer and said client (please note column 3 lines 55-67 and column 4 lines 1-9 also note column 9 lines 51-57).

Regarding claim 3 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, comprising: a preflight rule download section downloading rules necessary to execute a preflight processing for verifying whether the data stored in the substantial file is appropriate data for printing to said customer and said client (please note column 12 lines 48-67 and column 13 lines 1-14).

Regarding claim 6 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, comprising: an asset management section managing the substantial file storing data available as the printing material or data available as a part of the printing material for each customer and a first transfer section

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transferring the substantial file managed by said file management section to said asset management section in accordance with an instruction (please note column 11 lines 24-55).

Regarding claim 7 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, comprising: an asset management section managing the substantial file storing the data available as the printing material or data available as a part of the printing material for each customer and a second transfer section transferring the substantial file managed by the asset management section to said file management section in accordance with an instruction with the job being designated (please note column 4 lines 9-34).

Regarding claim 11 Arledge, Jr. et al disclose: The apparatus of claim 1, wherein the client executing the job comprises the client performing operations to print the printing materials including at least one of plate making and printing (note column 11 lines 11-17).

Regarding claim 12 Arledge, Jr. et al disclose: The apparatus of claim 4, wherein the customer grants privileges to a client to access information associated with the job, wherein the customer grants access to multiple different clients for the job (note column 3 lines 40-54 where user gets prompted to insert his or her password and username to access right for the privileges).

Regarding claim 13 Arledge, Jr. et al disclose: The apparatus of claim 4, wherein the apparatus is connected to at least one of the plate making system and a printer operation system remotely located from the apparatus and connected to the

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apparatus via a network (note Fig.1 column 7 lines 30-60 where the retailer and whole saler are remote to the user)

Regarding claim 14 Arledge, Jr. et al disclose: The apparatus of claim 13, wherein the apparatus does not include the plate making or printer operation system as a co-located element (note column 11 lines 6-11).

Regarding claim 15 Arledge, Jr. et al disclose: The apparatus of claim 5, wherein the customer grants privileges to an operator to access information associated with the job, wherein the customer grants access to multiple different operators for the job (note column 3 lines 40-54 where user gets prompted to insert his or her password and username to access right for the privileges).

### **Allowable Subject Matter**

4. Claim 4-5 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

5. Applicant's arguments see page 12 lines 14-18 and page 13 lines 1-3, filed 2/28/05, with respect to 4-5 have been fully considered and are persuasive. The rejection of claim 4 and 5 has been withdrawn.

### **Conclusion**

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

**Contact Information**

- Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Saeid Ebrahimi-Dehkordy* whose telephone number is (571) 272-7462.

The examiner can normally be reached on Monday through Friday from 8:00 a.m. to 5:30 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams, can be reached at (571) 272-7471.

**Any response to this action should be mailed to:**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**Or faxed to:**

(571) 273-8300, (for **formal** communications; please mark  
**"EXPEDITED PROCEDURE"**)

**Or:**



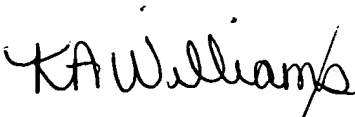
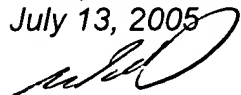
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(703) 306-5406 (for **informal** or **draft** communications, please label  
"PROPOSED" or "DRAFT")

**Hand delivered responses** should be brought to Knox building on 501 Dulany  
Street, Alexandria, VA.

Any inquiry of a general nature or relating to the status of this application should be  
directed to the Group Receptionist whose telephone number is (703) 305-4750.

Saeid Ebrahimi-Dehkordy  
Patent Examiner  
Group Art Unit 2626  
July 13, 2005



KIMBERLY WILLIAMS  
SUPERVISORY PATENT EXAMINER